Substitute for PTO/SB/21 (09-04)"Transmittal Form"

Approved for use through 07/31/2006. OMB 0651-0031

U. S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

190			Application Numb	er	10/564,347	2	
TRANSMITTAL FORM			Filing Date		January 11, 2006		
			First Named Inven	ntor	Annette S. K		
3. A			Art Unit		To be detern		
THANK and for all correspondence after	initial filing)		Examiner Name		To be detern		
Total Number of Pages in This Submissio	n	-	Attorney Docket N	lumber	21159P		
	ENCL	OSURES	(Check all th	at apply	v)		
☐ Fee Transmittal Form ☐ Fee Attached ☐ Amendment/Reply ☐ After Final ☐ Affidavits/declaration(s) ☐ Extension of Time Request ☐ Express Abandonment Request ☐ Information Disclosure Statement ☐ Certified Copy of Priority ☐ Drawing(s) ☐ Petition ☐ Petition ☐ Provisional App ☐ Change of Corre ☐ Terminal Discla ☐ Request for Ref ☐ CD, Number of ☐ CD, Number of ☐ Response to Missing Parts/ ☐ Incomplete Application ☐ Response to Missing Parts ☐ Under 37 CFR 1.52 or 1.53		vert to a blication ey, Revocation espondence Addition imer and CD(s)	Iress	After Allowance Communication to Technology Center (TC) Appeal Communication to Board of Appeals and Interferences Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) Proprietary Information Status Letter Other Enclosure(s) (please Identify below):			
						· · · · · · · · · · · · · · · · · · ·	
SIGNAT	URE OF A	APPLICAN	T, ATTORNE	Y, OR	AGENT		
Name David A. Muthard			Registration No. (Attorney/Agent) 35,297		35,297		
Signature MACA					Date	4/21/2006	
CERTIFICATE OF TRANSMISSION/MAILING I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450 on this date: 4/21/06							
Typed or printed David A. Muthard							
name Signature	1119	> /		Date	4/21/06		
					l		



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Annette S. Kim

Serial No. 10/564,347

Filed: January 11, 2006

For: TYROSINE KINASE INHIBITORS

Art Unit:	To be determined

Examiner: To be determined

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97

Sir:

- 1. In compliance with 37 C.F.R. 1.97, submitted on the attached form herewith is a list of patents, publications or other information which are requested to be made of record in this application. This Information Disclosure Statement is not an admission that any patent, publication or other information referred to herein is "prior art" for this invention. In accordance with 37 C.F.R. 1.97(h), the filing of this Information Disclosure Statement shall not be construed to be an admission that the information cited in the Statement is, or is considered to be, material to patentability as defined in 37 C.F.R. 1.56(b).
- 2. In accordance with 37 C.F.R. 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made.
- 3. Applicants respectfully request that the Examiner initial the attached form after reviewing the pertinence of each reference.
- 4. Pursuant to 37 C.F.R. 1.98 (a)(2)(ii), copies of each cited U.S. patent and each U.S. patent application publication are not enclosed herewith.

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450, on the date appearing below.

MERCK & CO., INC.

Date 4/21/00

RELATED APPLICATION

INFORMATION DISCLOSURE STATEMENT

5. Pursuant to 37 C.F.R. 1.98(d), copies of references listed on the attached form that were submitted to or cited by the Office in a related application upon which the instant application relies for an earlier filing date under 35 U.S.C. 120 are not enclosed. Related application(s) in which references were submitted to or cited by the Office are as follows:

U. S. SERIAL NUMBER	FILING DATE	MERCK CASE
If this is inconvenient, additional copies will be submitted upon reques	st.	
6. In accordance with 37 C.F.R. 1.97, (check one)		
the attached information is filed within three months of the filing da	ate of the captioned case.	
the attached information is filed more than three months after the Office Action on the merits.	filing date but prior to the r	mailing of a first
the attached information is filed before the mailing of a first Office examination under §1.114.	action after the filing of a r	request for continued
the attached information is being filed more than three months after Office Action on the merits, but before the mailing date of a Final Action of the office Action in the application. The enclosed automatical Account No. 13-2755 for the fee required under 37 C.F.R. 1.17(p)	Action, Notice of Allowance thorization is therefore give	e, or an action that
each item of information contained in this Information Disclosure S from a foreign patent office in a counterpart foreign application no Statement.		
each item of information contained in the information disclosure s from a foreign patent office in a counterpart application and this contained in §1.56(c) more than thirty days prior to the filing of the	ommunication was not rec	eived by any individual
no item of information contained in this Information Disclosure Statement foreign patent office in a counterpart foreign application, and, to the after making reasonable inquiry, was known to any individual designants prior to the filing of this Statement.	e knowledge of the persor	n signing the certification
	Respectfully submitted,	

By: David A. Muthard

Attorney For Applicant(s)

Reg. No. <u>35,297</u>

MERCK & CO., INC. Patent Dept., RY60-30

P.O. Box 2000

Rahway, N.J. 07065-0907

(732)594-<u>3903</u>

Date: April 21, 2006

$\overline{}$	Substitute for form 1449A/PTO			COMPLETE IF KNOWN			
•	INFORMATION DISCLOSURE		Application Number	10/564,347			
6	STATEMENT BY	7 A ID 1	DI ICANT	Filing Date	January 11, 2006		
1	₹ /	AI.	LICANI	First Named Inventor	Annette S. Kim		
AF	PR 2 5 2006		,	Group Art Unit	To be determined		
SE SE	(use affinany sheet	s as n	ecessary)	Examiner Name	To be determined		
She	THADEN	of	2	Attorney Docket Number	21159P		

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No.	U.S. Patent Document Number		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY
		-			
	-				

	FOREIGN PATENT DOCUMENTS						
			Foreign Patent Docume	nt	Date of Publi		
Examiner Initials*	Cite No.	Office	Number	Kind Code (if known)	Name of Patentee or Applicant of Cited Document	Cited Document MM-DD-YYYY	
	<u> </u>						
	<u> </u>						
		 					
			<u> </u>				
	-				1		
							

Examiner Signature Date Considered *Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

SEND TO: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450. Computer generated form "IDS Form" (IDS Folder), Merck & Co., Inc., -7/12/2005)

Substitute for form 1449B/PTO	COMPLETE IF KNOWN			
INFORMATION DISCLOSURE	Application Number	10/564,347		
STATEMENT BY APPLICANT	Filing Date	January 11, 2006		
I /	First Named Inventor	Annette S. Kim		
APR 2 5 2006 (use as many sheets as necessary)	Group Art Unit	To be determined		
The same of the sa	Examiner Name	To be determined		
Sheet 2 of 2	Attorney Docket Number	21159P		

	NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No.	Include name of the author, title, date, page(s), volume-issue number(s) and place of publication.				
		Musicki, et al. Database Caplus on STN, Accession No. 1991-42648, J. Org. Chem., Vol. 56(1), pg. 101-118, 1991				
		Grieb et al., Synth Commun. Vol. 25, pgs. 2145-2153, 1995				
		Cossy et al., Tetrahedron, Vol. 55, pgs. 5145-5156, 1999				
		Dupont et al., Tetrahedron Letters, Vol. 41, pgs. 5853-5856, 2000				
		Johnson et al., Synlett, pgs. 1025-1027, 1998				
:		Chan et al., Chem. Commun., pgs. 1515-1516, 1997				
,		Furstner et al., J. Org. Chem., Vol. 64, pgs. 8275-8280, 1999				
		Furstner et al., Chembiochem, Vol. 2, pgs. 60-68, 2001				
		D'Alessio et al., Synlett, pgs. 513-514, 1996				
	_	Cho et al., J. Org. Chem., Vol. 64, pgs. 8048-8050, 1999				
L		L				

Examiner	Date	
Signature	Considered	

^{*}Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.